FER-215, Figure 2b

Recently active faults on the Fields Landing and Fortuna quadrangles based primarily on field mapping and aerial photo interpretation.

Faults Recommended for zoning highlighted in yellow. EXPLANATION

Recently active faults mapped by Wills (this report) based on interpretation of aerial photographs and limited field checking. Solid line indicates well-defined feature, dashed where approximately located, short dashed where inferred, dotted where concealed. Hachures on down-dropped side. f/c indicates locality field checked.

Locality referred to in text.

Geomorphic features indicative of fault recency and/or location.

cd - closed depression
ld - linear drainage
shb - side-hill bench
t - tonal lineament
vod - vertically offset
drainage

fs - faceted spur
lr - linear ridge
s - saddle
v - vegetation
lineament

Faults mapped by Ogle (1953) dashed where approximately located, dotted where concealed.

Faults mapped by Smith (1982a,b) based on interpretation of aerial photographs, dashed where approximately located, dotted where concealed.

Faults mapped by Carver (1989 p.c.) and Stein (in progress) dashed where approximately located, dotted where concealed.

fault verified as a geomorphic feature

NV fault not verified

Key to age of faulted and unfaulted units.

unit offset

fset H - Holocene unit

unit not offset L- Late Pliestocene unit

/ 1/2 | Landslide features mapped by Wills (this study)

